

MiTek Viewer

MOBILE APP

WHAT IS MITEK VIEWER?

MiTek Viewer is a simple, interactive 3D model viewer that allows you to visualise your structural designs before and during construction.

It gives builders, supervisors and installers the ability to:

- View detailed structural layouts in 3D
- Understand how components come together
- Access critical build information on-site or in the office

No specialist software skills are required — simply open and explore.

See it clearly. Build it right.

BUILT FOR REAL SITE CONDITIONS

Reduce errors

Visualise connections, layouts & sequencing before installation.

Save time

Quickly find answers without waiting on drawings or clarification.

Build with confidence

Ensure what is being installed matches the design intent.

Improve communication

Align teams — from office to site — with one clear visual reference.

WHERE YOU WILL USE IT ?

- Pre-start planning
- Issue resolution
- Toolbox talks
- Client or stakeholder
- On-site installation
- walkthroughs



STAY IN CONTROL OF THE BUILD

3D interactive model

Rotate, zoom & explore the structure from any angle

Layer control

Turn elements on & off (trusses, walls, floors) for clarity

Measurement tools

Check dimensions directly within the model

Component details

Click into elements for deeper information

Cross-section views

Understand how parts connect and interact

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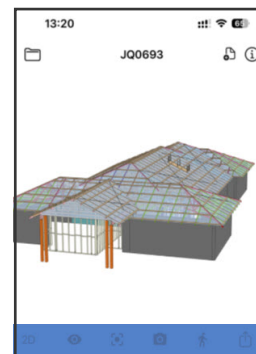
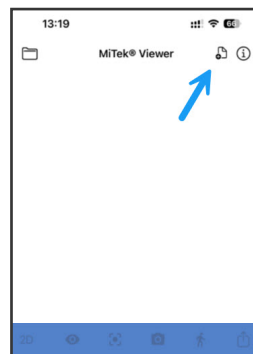
HOW TO USE IT

1 GETTING STARTED

Open the **MiTek Viewer** file provided by your Frame & Truss Manufacturer or designer

iOS and Android

1. Save the file to your device's file explorer.
2. Open the Viewer app.
3. Tap the folder icon shown in the picture, then browse and select the file from your file explorer.
4. Open the file and start navigating the model.



Click or tap open to browse for the model file

2 BASIC NAVIGATION

Rotate the model

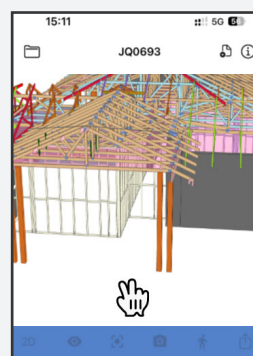
Click/tap and drag to view from different angles

Zoom in and out

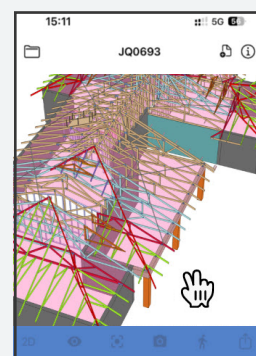
Scroll using the mouse wheel or pinch in/out to focus on specific areas

Pan across

Right click and move the mouse or move with 2 fingers to pan across



Pinch/ use the scroll wheel to zoom



Move with 2 fingers/ right-click & drag to pan

3 WORKING SMARTER WITH THE MODEL

Turn layers on and off

Focus on specific elements such as:

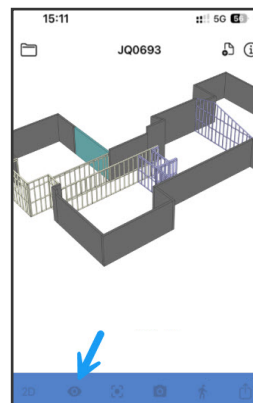
- Roof structure
- Floor systems
- Wall framing

Use cross-sections

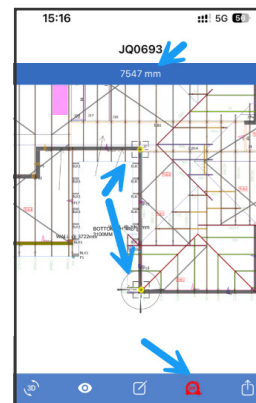
Slice through the model to see internal connections & details

Measure on the go

Quickly check distances and clearances without referring back to plans



Turn layers on/off



Measure

ON-SITE TIPS

- Use it before installation to understand sequencing
- Refer to it during installation to confirm positioning
- Use it to resolve questions quickly without delays
- Share it with your team to keep everyone aligned

BEST PRACTICE

- Always cross-check with issued construction drawings where required
- Use Viewer as a visual support tool not a replacement for engineering documentation
- Keep the latest version of the model on hand

NEED SUPPORT? Your MiTek team is here to help.

If you need assistance using MiTek Viewer or interpreting your model, reach out to your MiTek representative or your Frame & Truss Manufacturer.

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